

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A method for creating a copy services solution, comprising: receiving a document describing the copy services solution, wherein the copy services solution describes a chain of multiple base copy types, [[and]] wherein the document describes at least one base copy type with an event and an action to be performed for that event, wherein the document is not directly executable, [[and]] wherein the base copy types include a continuous base copy type that refers to a base copy services solution in which copying is performed from a first storage to a second storage when data is written on the first storage and a point-in-time base copy type that refers to a base copy services solution in which a copy of data is made at a given point in time, and wherein the copy services solution is capable of being changed by modifying the document;

converting the document to executable code by identifying a base copy services solution to implement for each base copy type described in the document based on hardware on which an application program that reads the document is executing; and

executing the code to perform the base copy services solutions described with the chain of multiple base copy types in the document.

2. (Original) The method of claim 1, wherein the document comprises an Extensible Markup Language document.

3. (Original) The method of claim 1, wherein the document describes a session comprising one or more sequences and wherein each sequence represents a base copy type.

4. (Original) The method of claim 3, wherein at least one sequence includes characteristics for the base copy type represented by that sequence.

5. (Previously Presented) The method of claim 3, wherein at least one sequence includes an event and one or more actions to be performed for that event.

6. (Original) The method of claim 2, wherein converting the document to executable code further comprises:

deserializing the Extensible Markup Language document to form one or more classes, wherein each class includes data describing zero or more characteristics of a base copy type and including zero or more methods representing actions to be performed for particular events.

7. (Cancelled)

8. (Currently Amended) An article of manufacture for creating a copy services solution, wherein the article of manufacture causes operations, the operations comprising:

receiving a document describing the copy services solution, wherein the copy services solution describes a chain of multiple base copy types, [[and]] wherein the document describes at least one base copy type with an event and an action to be performed for that event, wherein the document is not directly executable, [[and]] wherein the base copy types include a continuous base copy type that refers to a base copy services solution in which copying is performed from a first storage to a second storage when data is written on the first storage and a point-in-time base copy type that refers to a base copy services solution in which a copy of data is made at a given point in time, and wherein the copy services solution is capable of being changed by modifying the document;

converting the document to executable code by identifying a base copy services solution to implement for each base copy type described in the document based on hardware on which an application program that reads the document is executing; and

executing the code to perform the base copy services solutions described with the chain of multiple base copy types in the document.

9. (Original) The article of manufacture of claim 8, wherein the document comprises an Extensible Markup Language document.

10. (Original) The article of manufacture of claim 8, wherein the document describes a session comprising one or more sequences and wherein each sequence represents a base copy type.

11. (Original) The article of manufacture of claim 10, wherein at least one sequence includes characteristics for the base copy type represented by that sequence.

12. (Previously Presented) The article of manufacture of claim 10, wherein at least one sequence includes an event and one or more actions to be performed for that event.

13. (Original) The article of manufacture of claim 9, wherein operations for converting the document to executable code further comprise:

deserializing the Extensible Markup Language document to form one or more classes, wherein each class includes data describing zero or more characteristics of a base copy type and including zero or more methods representing actions to be performed for particular events.

14. (Cancelled)

15. (Currently Amended) A system for creating a copy services solution, comprising:
means for receiving a document describing the copy services solution, wherein the copy services solution describes a chain of multiple base copy types, [[and]] wherein the document describes at least one base copy type with an event and an action to be performed for that event, wherein the document is not directly executable, [[and]] wherein the base copy types include a continuous base copy type that refers to a base copy services solution in which copying is performed from a first storage to a second storage when data is written on the first storage and a point-in-time base copy type that refers to a base copy services solution in which a copy of data is made at a given point in time, and wherein the copy services solution is capable of being changed by modifying the document;

means for converting the document to executable code by identifying a base copy services solution to implement for each base copy type described in the document based on hardware on which an application program that reads the document is executing; and

means for executing the code to perform the base copy services solutions described with the chain of multiple base copy types in the document.

16. (Original) The system of claim 15, wherein the document comprises an Extensible Markup Language document.

17. (Original) The system of claim 15, wherein the document describes a session comprising one or more sequences and wherein each sequence represents a base copy type.

18. (Original) The system of claim 17, wherein at least one sequence includes characteristics for the base copy type represented by that sequence.

19. (Previously Presented) The system of claim 17, wherein at least one sequence includes an event and one or more actions to be performed for that event.

20. (Cancelled)